

PROGRESS REPORT #8

Comm 10 CODE REVISION COMMITTEE

DATE: Wednesday, January 23, 2002

TIME: 9:00 – 2:30

PLACE: Conference Room 3B, Thompson Commerce Center, Madison, WI

COMMITTEE MEMBER ATTENDANCE:

Bob Bartlett	Present
Dave Ciepluch	Present
Tim Clay	Present
Bob Elvert	Absent
Brian Hora	Present
Paul Knower	Present
Dick Marx	Present
Dave Reinke	Present
Tom Reinsch	Present
Erin Roth	Absent
Fred Schultz	Present
Dale Safer	Present
Larry Sands	Present

STAFF ATTENDANCE:

Sheldon Schall, ERS Div. (608)266-0956

Bob Bertram, ERS Div. (715)345-5269

Mark Bennett, ERS Div. (608)266-8981

Bill Sullivan, Safety & Buildings Div. (608)266-9643

Duane Hubeler, Administrative Services Div. (608)266-1390

Eric Hands, ERS Div. (608)26

Berni Mattsson, ERS Div. (608)26

Greg Bareta, ERS Div. (608)267-9795

VISITORS:

Sarah Decorah

PMAW

Robyn Schmidt

Wisconsin DNR

John Licenski

Wisconsin DNR

ADMINISTRATIVE ISSUES:

The meeting was called to order at 9:00 by Sheldon Schall. Introductions were made and the progress report from 9/26/01 was distributed and approved. Berni Mattsson and Eric Hands were introduced as the acting Director of the Petroleum Products and Tanks Bureau and acting Chief of the Retail Petroleum Services Section, respectively.

The first phase of the Comm 10 code change project, which consists primarily of updating the adopted standards, is ready to go to the Secretary's office to request approval for legislative review, pending resolution of some final issues by Cathy Cliff.

Sheldon briefly discussed additional code changes that will be needed in chs. Comm 2 - Fee Schedule and Comm 5 - Licenses, Certifications and Registrations. The fee schedule that applies to storage tank plan review and inspection is very cumbersome as currently written, which results in customers often sending in too much money. The plan is to simplify the tables to try to avoid the overpayments. The credential code will be modified to add a required competency level for corrosion protection testers. This has been a nationwide problem. The plan is to require a third-party competency certificate from NACE (formerly, National Association of Corrosion Engineers) or STI (Steel Tank Institute) or a similar organization. Dick Marx stated that the inspectors would like to see more oversight of the tank removal process. There have been serious accidents in other states. He recommends that an additional required inspection with the associated fee be added to Comm 10.

FLOWCHART OF ICC AND NFPA CODES:

Commerce staff reviewed a proposed flowchart showing how the various national building and fire codes relate to one another and how they may impact Comm 10. The chart showed the relevant portions of the national codes and standards that need to be reviewed and considered for possible use in ch. Comm 10. Some of this work may have already been done by some subcommittees. After the technical requirements have been reviewed and decisions have been made regarding what requirements will be used in ch. Comm 10, department staff will look at ways to simplify the Comm 10 format as much as possible. The new, narrower focus of ch. Comm 10 as a tank system code was also noted.

SUBCOMMITTEE ISSUES:

FARM TANKS Duane Hubeler led a discussion of the proposal for tanks that are located on farms and other remote sites. The Committee generally supported the proposal as written. There is still work needed on some definitions and concepts, including: fixed tanks vs. mobile tanks, permanently installed tanks vs. temporary tanks, and the issue of a tank that is moved around on the same property vs. one that moves across property lines. The department will develop some proposals and share them with the Farm Tank Subcommittee prior to review by the full Comm 10 Committee.

WATERCRAFT, SNOWMOBILE & ATV FUELING Duane reviewed the proposals relating to watercraft, snowmobile & ATV fueling, most of which had been presented at an earlier meeting. The major issue remaining is to clarify which parts are intended to be retroactive. Sheldon discussed the issue of watercraft fueling from a movable barge. Some of the concerns raised with this practice include stirring up sediment from the lake bottom, issues related to electrical bonding and grounding, and the issue of running a private business from a lake, which is public domain. The Wisconsin DNR has been asked for its opinion on the last issue.

TANK LINING Sheldon reviewed the proposed language on inspection, installation and repair of tank linings. This proposal includes adopting the API 1631 standard for tank lining and dropping the obsolete NLPA (National Leak Prevention Association) standard for tank lining. The major change is to require the first inspection to be within 5 years of installation of the lining rather than allowing 10 years to the first inspection. Inspection techniques, timelines and administrative procedures are clearly stated.

AIRCRAFT FUELING Duane reviewed the proposed language on fuel storage and dispensing at airports. The proposal identifies several additional NFPA and API standards that will be adopted by reference. Most aspects of aircraft fueling can use the same minimum safety requirements as other types of vehicle fueling. The issues of defueling an aircraft inside a building for maintenance purposes and permits for aircraft fueling at fairs, carnivals, etc. need additional development. More uniform signage requirements need to be developed for all types of fueling.

HAZARDOUS LIQUID STORAGE The biggest challenge will be to harmonize hazardous liquid requirements with current Comm 10 and fire code requirements. Many hazardous liquids are not currently covered by either code. The requirements will be made as similar as possible. One specific question remaining is how pesticides on the CERCLA list are already being regulated by the Department of Agriculture.

API 653 Greg Bareta distributed the latest API 653 inspection summary form. The form will be used as a uniform and concise way to report the most pertinent information from the API 653 inspection. The committee approved of the form as presented.

NEXT MEETINGS: The next 2 meetings of the full Comm 10 Committee are scheduled for Thursday, March 21, 2002 and Tuesday, May 21, 2002. Please mark your calendars.